ABSTRACT OF THE DISCLOSURE

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A method and apparatus for cooperative, simultaneous processing of public data by many processes; for concurrent retention of process status; for resumption of processes; and for minimal consumption of inter-nodal throughput, comprises initializing from concurrently registered focus and processing phases; privately isolating public data in representative states concurrently registered to retentive media; operating on private states; and, uniformly, either dedicating timely, obligatory write operations to delegated cooperative posting objects, or conditionally attempting to write, and ensuring write operations will be performed in an environment which can sustain intended operations, by repeatably attempting to secure permission to write, and thereupon writing altered data to public data instances in a substantially minimized period, thereby engendering substantially maximized write opportunity and sustainability across the environment.